

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070721\
 Data File : PR051150.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2021 09:19
 Operator : DD\AJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR12423008

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 03:53:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062821CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 29 05:37:58 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.630	3.810	143.9E6	130.7E6	19.833	20.345
2)	SA Decachlor...	10.504	8.834	313.4E6	282.6E6	46.296	42.958
Target Compounds							
3)	L1 AR-1016-1	5.812	4.895	80861910	61433422	270.953	266.901
4)	L1 AR-1016-2	5.835	4.914	116.4E6	94593244	267.172	265.801
5)	L1 AR-1016-3	5.897	5.090	70312848	48991361	276.596	266.874
6)	L1 AR-1016-4	5.998	5.130	58250097	39167450	275.415	263.652
7)	L1 AR-1016-5	6.291	5.344	58148929	54073116	283.709	279.400
8)	L2 AR-1221-1	4.839	4.021	7057084	6431072	86.203	90.755
9)	L2 AR-1221-2	4.932	4.108	9853625	8538530	171.351	168.471
10)	L2 AR-1221-3	5.010	4.184	38458986	34524913	197.442	201.168
11)	L3 AR-1232-1	5.010	4.184	38458986	34524913	263.146	267.870
12)	L3 AR-1232-2	5.543	4.914	53552612	94593244	688.745	690.745
13)	L3 AR-1232-3	5.835	5.090	116.4E6	48991361	690.391	698.928
14)	L3 AR-1232-4	5.998	5.173	58250097	49240663	694.290	795.192
15)	L3 AR-1232-5	6.084	5.344	47834337	54073116	775.737	789.242
16)	L4 AR-1242-1	5.812	4.895	80861910	61433422	401.772	396.709
17)	L4 AR-1242-2	5.835	4.914	116.4E6	94593244	401.369	407.342
18)	L4 AR-1242-3	5.897	5.090	70312848	48991361	402.397	399.378
19)	L4 AR-1242-4	5.998	5.173	58250097	49240663	402.143	410.080
20)	L4 AR-1242-5	6.736	5.694	63418792	62649174	390.044	387.219
21)	L5 AR-1248-1	5.812	4.895	80861910	61433422	497.046	481.807
22)	L5 AR-1248-2	6.084	5.130	47834337	39167450	205.532	210.687
23)	L5 AR-1248-3	6.291	5.173	58148929	49240663	221.568	250.229
24)	L5 AR-1248-4	6.697	5.344	62048426	54073116	194.843	224.101
25)	L5 AR-1248-5	6.736	5.736	63418792	52188465	205.611	211.268
26)	L6 AR-1254-1	6.668	5.694	45230406	62649174	192.196	215.443
27)	L6 AR-1254-2	6.895	5.841	52594320	16380258	142.196	63.419 #
28)	L6 AR-1254-3	7.257	6.244	20054878	20727839	51.452	46.824
29)	L6 AR-1254-4	7.544	6.471	16661755	15010252	59.399	60.516
30)	L6 AR-1254-5	7.963	6.887	3084307	5219647	10.359	13.449 #
31)	L7 AR-1260-1	7.385f	6.388	6523208	11577942	18.290	30.802 #
32)	L7 AR-1260-2	7.671	6.559	4367183	2075650	10.189	4.575 #
33)	L7 AR-1260-3	0.000	6.712	0	2448882	N.D.	5.610 #
34)	L7 AR-1260-4	8.263	7.221	1640992	1814564	4.539	4.825
36)	L8 AR-1262-1	7.963f	6.887	3084307	5219647	5.548	17.497 #
45)	L9 AR-1268-5	0.000	8.571	0	1687566	N.D.	0.452 #

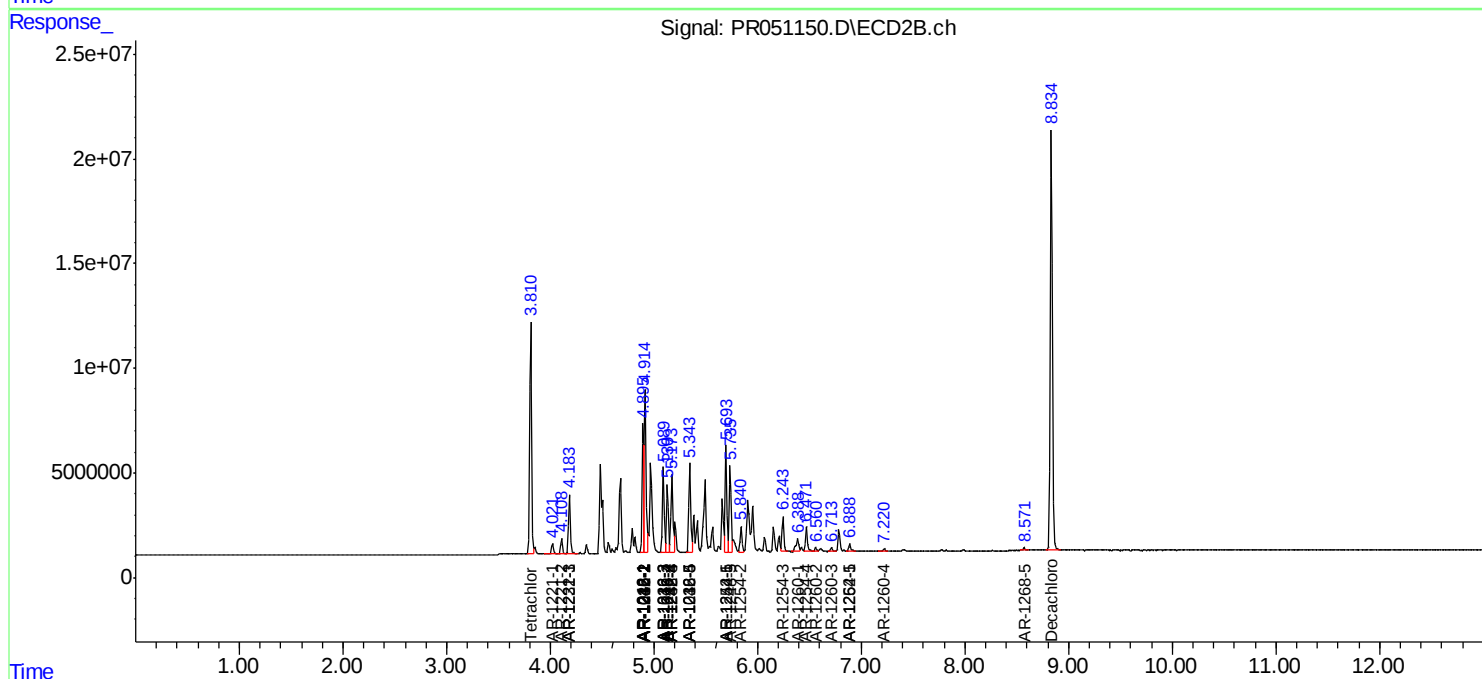
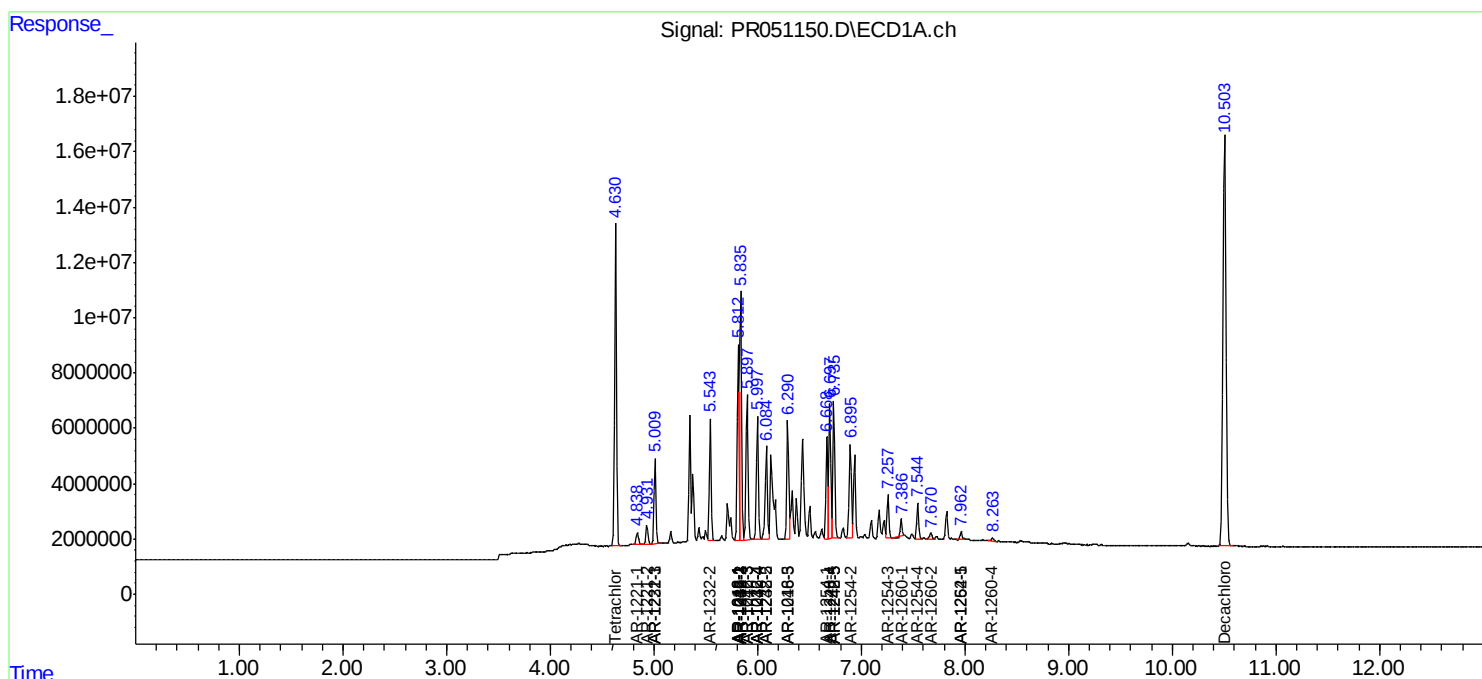
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

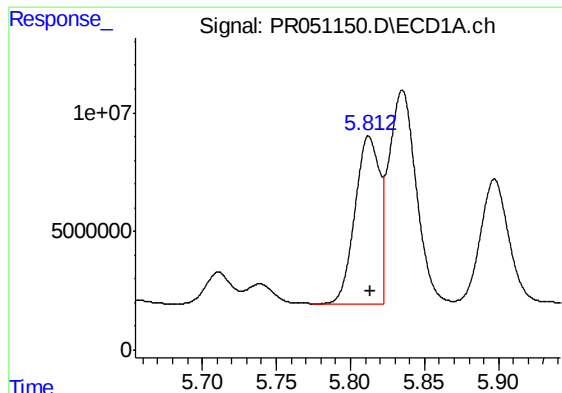
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070721\
Data File : PR051150.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2021 09:19
Operator : DD\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AR12423008

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 03:53:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062821CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 29 05:37:58 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

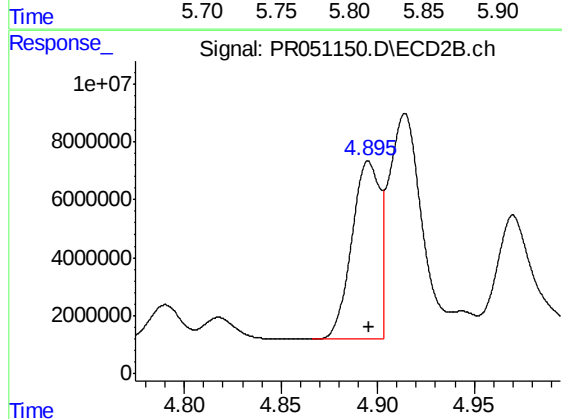




#3 AR-1016-1

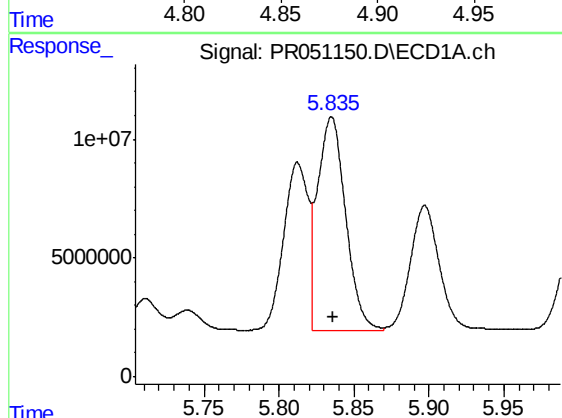
R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 80861910
Conc: 270.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423008



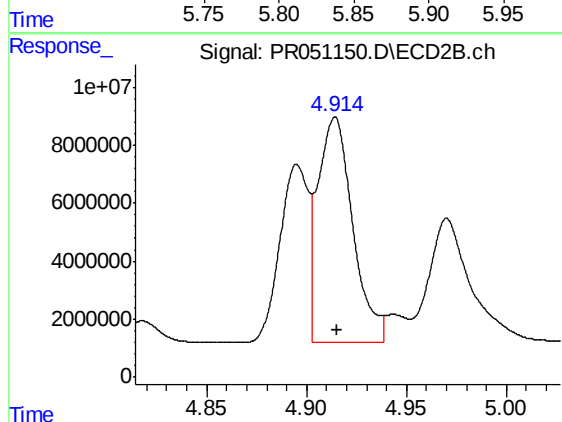
#3 AR-1016-1

R.T.: 4.895 min
Delta R.T.: 0.000 min
Response: 61433422
Conc: 266.90 ng/ml



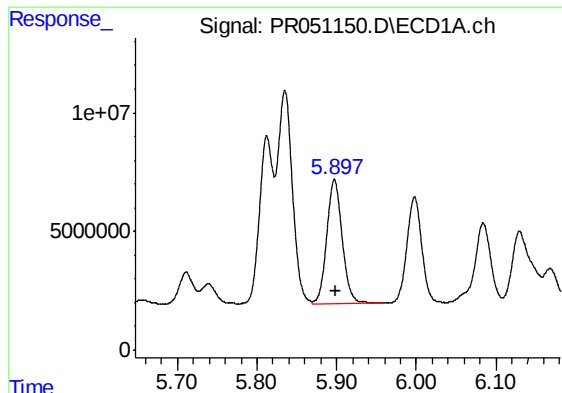
#4 AR-1016-2

R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 116400238
Conc: 267.17 ng/ml



#4 AR-1016-2

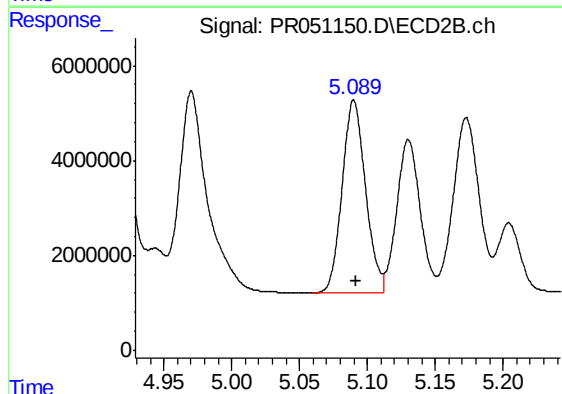
R.T.: 4.914 min
Delta R.T.: -0.001 min
Response: 94593244
Conc: 265.80 ng/ml



#5 AR-1016-3

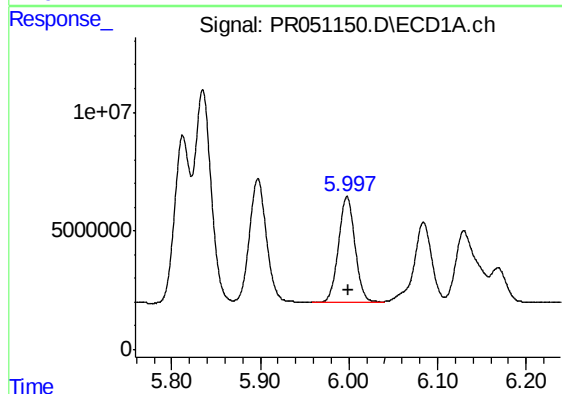
R.T.: 5.897 min
Delta R.T.: 0.000 min
Response: 70312848
Conc: 276.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423008



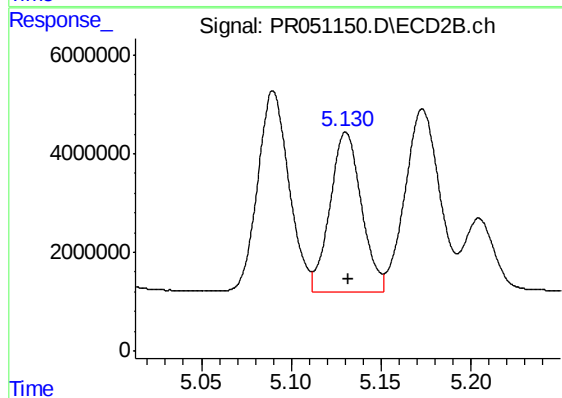
#5 AR-1016-3

R.T.: 5.090 min
Delta R.T.: -0.002 min
Response: 48991361
Conc: 266.87 ng/ml



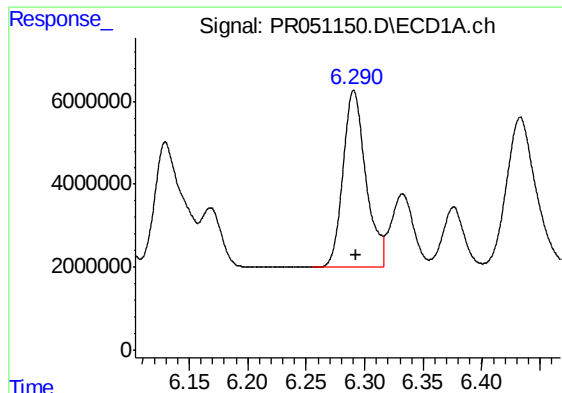
#6 AR-1016-4

R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 58250097
Conc: 275.41 ng/ml



#6 AR-1016-4

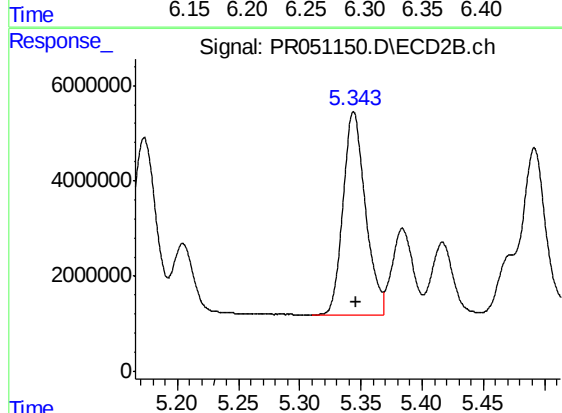
R.T.: 5.130 min
Delta R.T.: -0.002 min
Response: 39167450
Conc: 263.65 ng/ml



#7 AR-1016-5

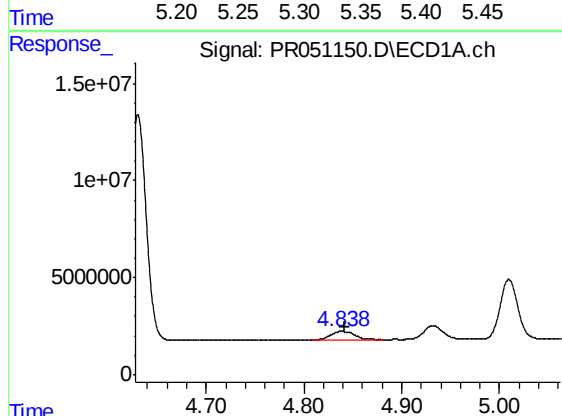
R.T.: 6.291 min
Delta R.T.: -0.002 min
Response: 58148929
Conc: 283.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423008



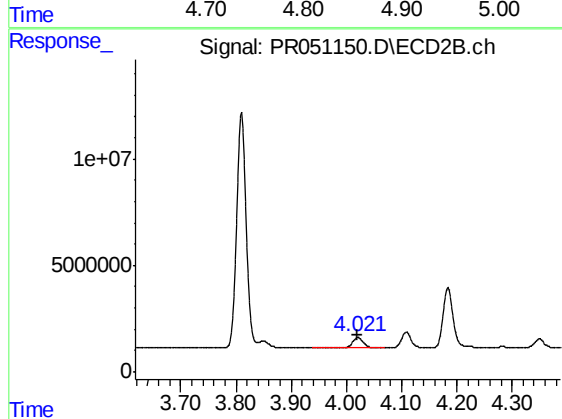
#7 AR-1016-5

R.T.: 5.344 min
Delta R.T.: -0.002 min
Response: 54073116
Conc: 279.40 ng/ml



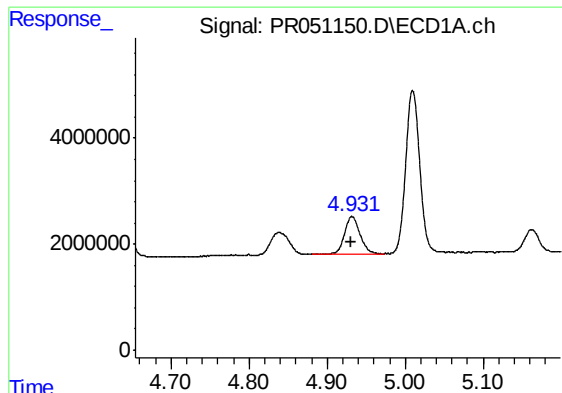
#8 AR-1221-1

R.T.: 4.839 min
Delta R.T.: -0.003 min
Response: 7057084
Conc: 86.20 ng/ml



#8 AR-1221-1

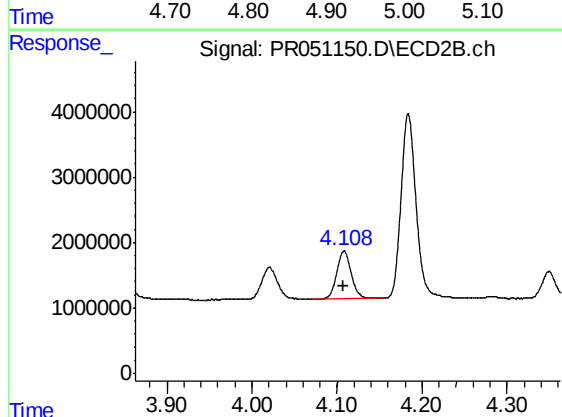
R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 6431072
Conc: 90.75 ng/ml



#9 AR-1221-2

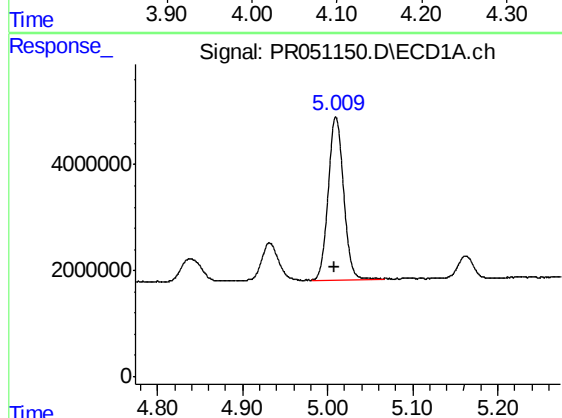
R.T.: 4.932 min
Delta R.T.: 0.002 min
Response: 9853625
Conc: 171.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423008



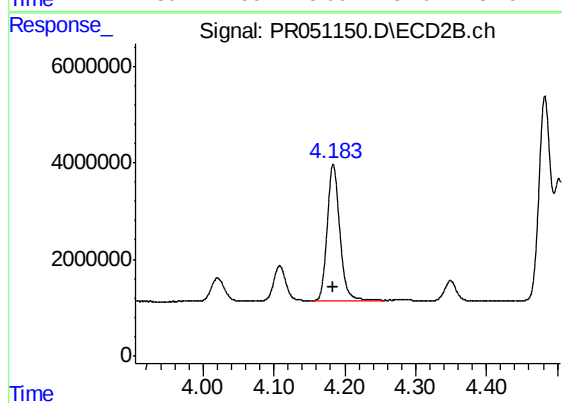
#9 AR-1221-2

R.T.: 4.108 min
Delta R.T.: 0.002 min
Response: 8538530
Conc: 168.47 ng/ml



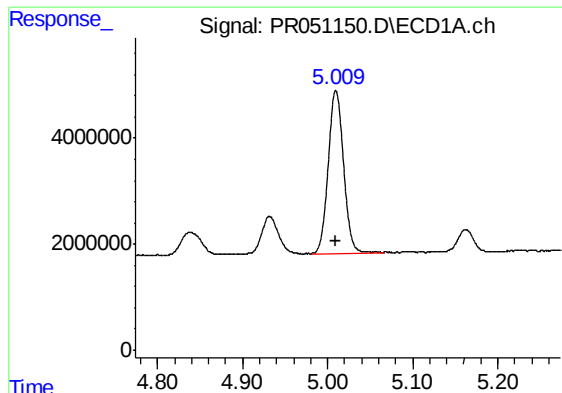
#10 AR-1221-3

R.T.: 5.010 min
Delta R.T.: 0.001 min
Response: 38458986
Conc: 197.44 ng/ml



#10 AR-1221-3

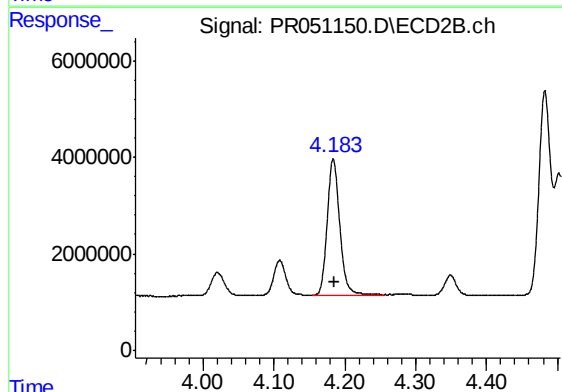
R.T.: 4.184 min
Delta R.T.: 0.000 min
Response: 34524913
Conc: 201.17 ng/ml



#11 AR-1232-1

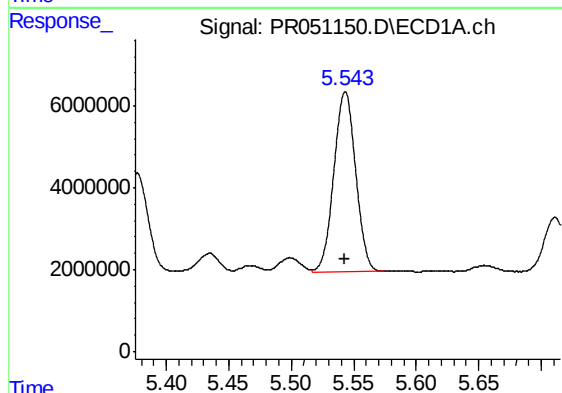
R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 38458986
Conc: 263.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423008



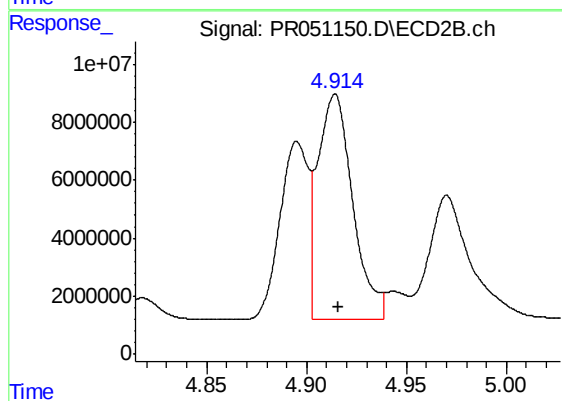
#11 AR-1232-1

R.T.: 4.184 min
Delta R.T.: 0.000 min
Response: 34524913
Conc: 267.87 ng/ml



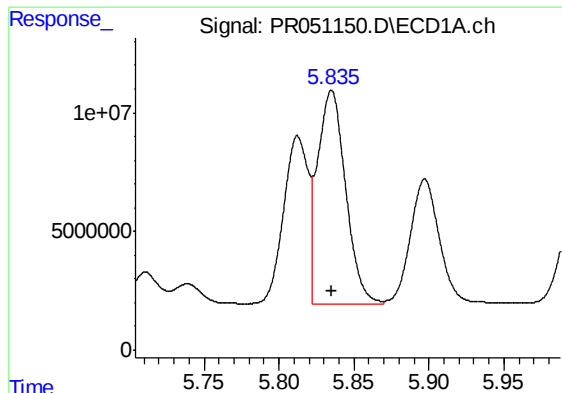
#12 AR-1232-2

R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 53552612
Conc: 688.75 ng/ml



#12 AR-1232-2

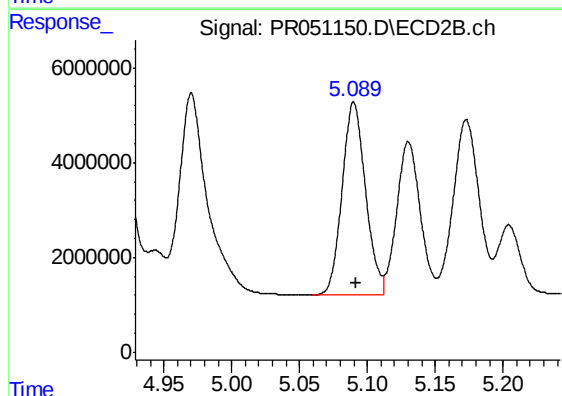
R.T.: 4.914 min
Delta R.T.: -0.002 min
Response: 94593244
Conc: 690.75 ng/ml



#13 AR-1232-3

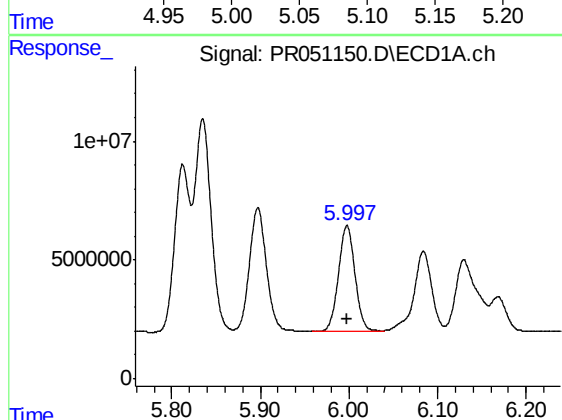
R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 116400238
Conc: 690.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423008



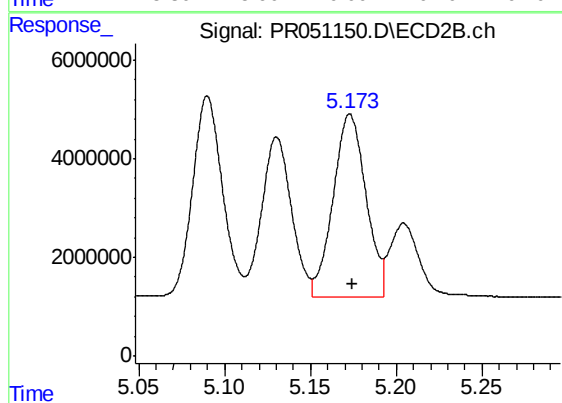
#13 AR-1232-3

R.T.: 5.090 min
Delta R.T.: -0.002 min
Response: 48991361
Conc: 698.93 ng/ml



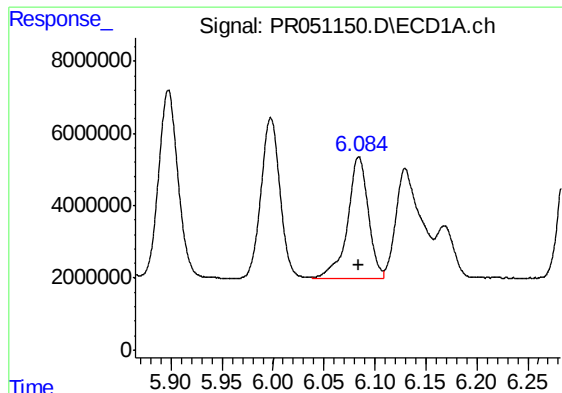
#14 AR-1232-4

R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 58250097
Conc: 694.29 ng/ml



#14 AR-1232-4

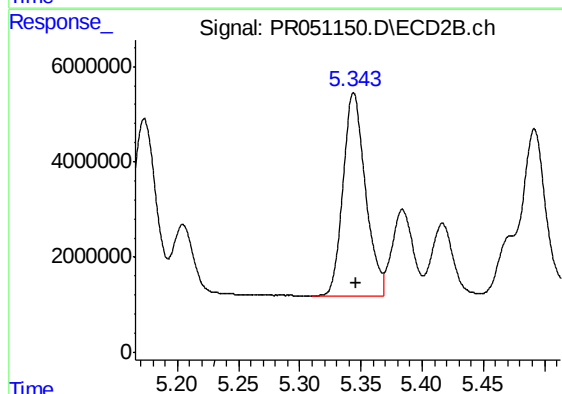
R.T.: 5.173 min
Delta R.T.: -0.002 min
Response: 49240663
Conc: 795.19 ng/ml



#15 AR-1232-5

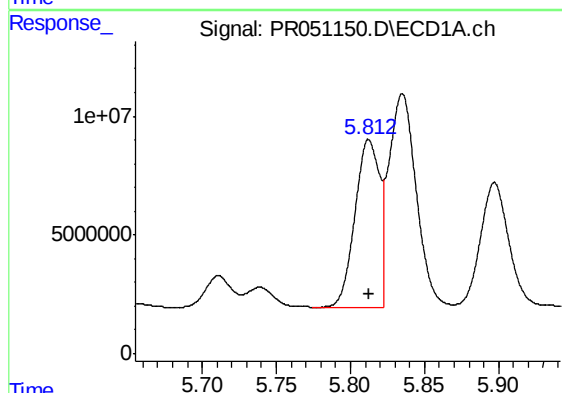
R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 47834337
Conc: 775.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423008



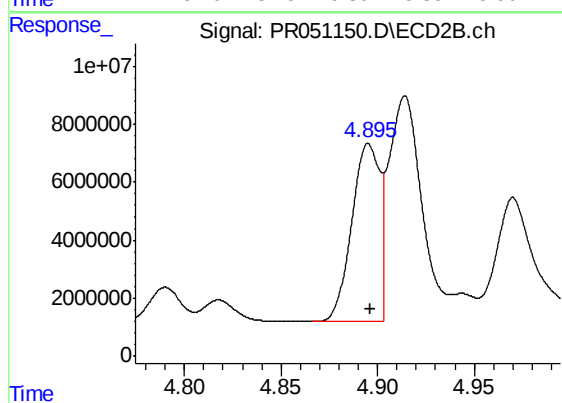
#15 AR-1232-5

R.T.: 5.344 min
Delta R.T.: -0.002 min
Response: 54073116
Conc: 789.24 ng/ml



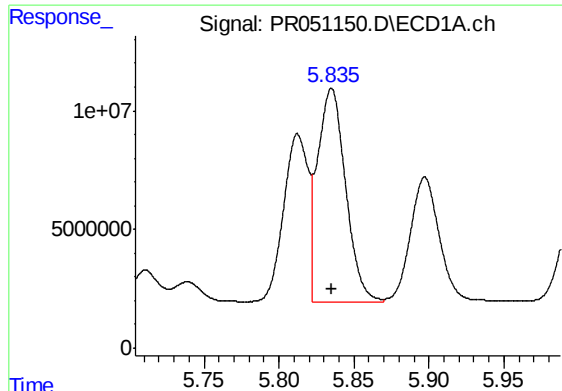
#16 AR-1242-1

R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 80861910
Conc: 401.77 ng/ml



#16 AR-1242-1

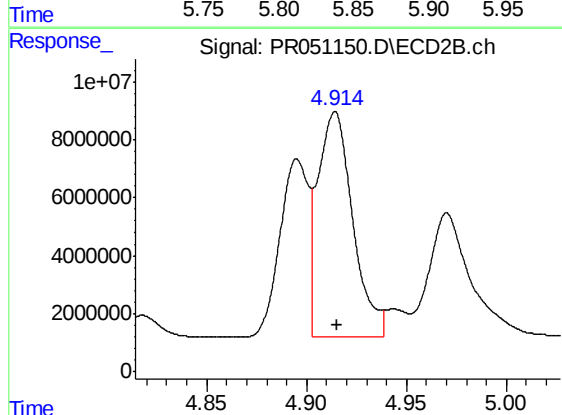
R.T.: 4.895 min
Delta R.T.: 0.000 min
Response: 61433422
Conc: 396.71 ng/ml



#17 AR-1242-2

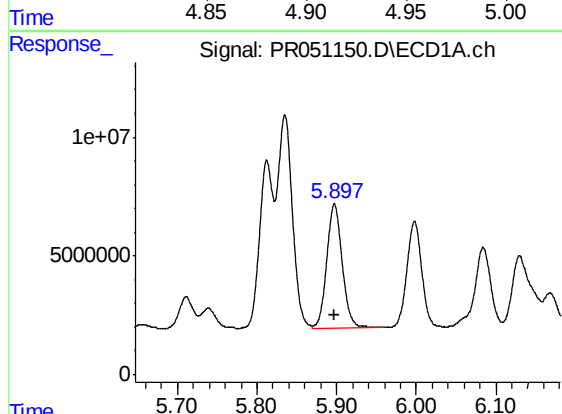
R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 116400238
Conc: 401.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423008



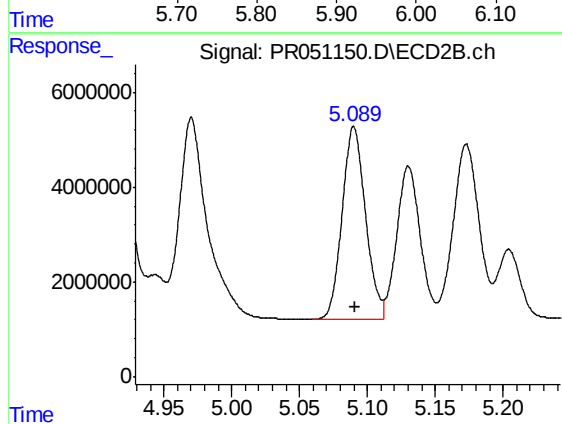
#17 AR-1242-2

R.T.: 4.914 min
Delta R.T.: -0.001 min
Response: 94593244
Conc: 407.34 ng/ml



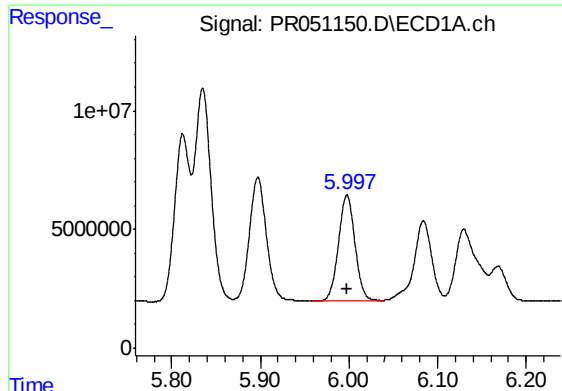
#18 AR-1242-3

R.T.: 5.897 min
Delta R.T.: 0.000 min
Response: 70312848
Conc: 402.40 ng/ml



#18 AR-1242-3

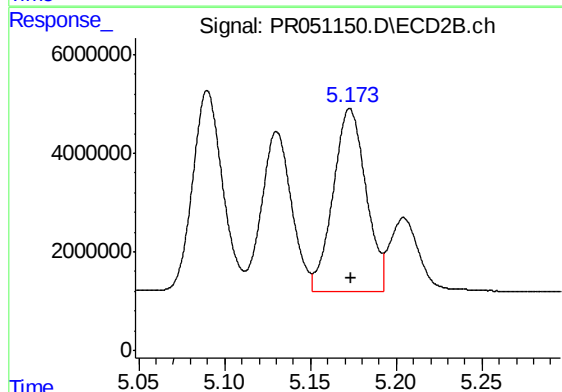
R.T.: 5.090 min
Delta R.T.: -0.001 min
Response: 48991361
Conc: 399.38 ng/ml



#19 AR-1242-4

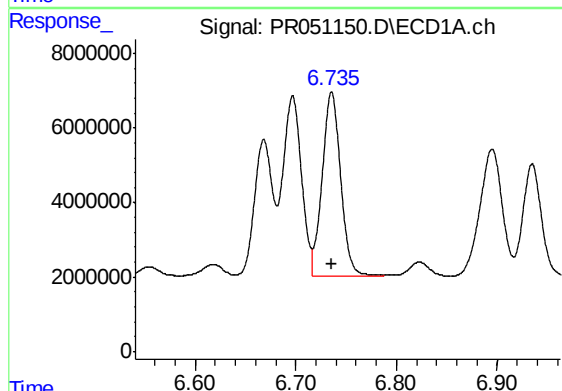
R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 58250097
Conc: 402.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423008



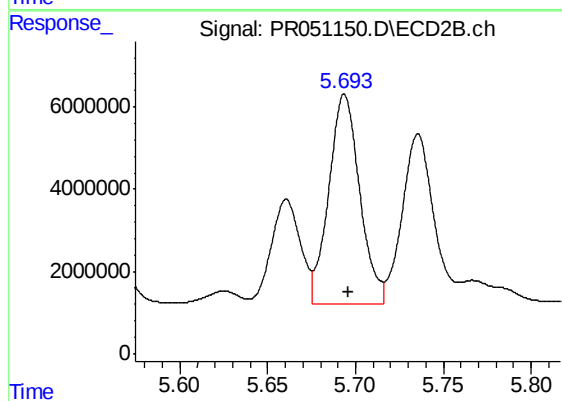
#19 AR-1242-4

R.T.: 5.173 min
Delta R.T.: -0.001 min
Response: 49240663
Conc: 410.08 ng/ml



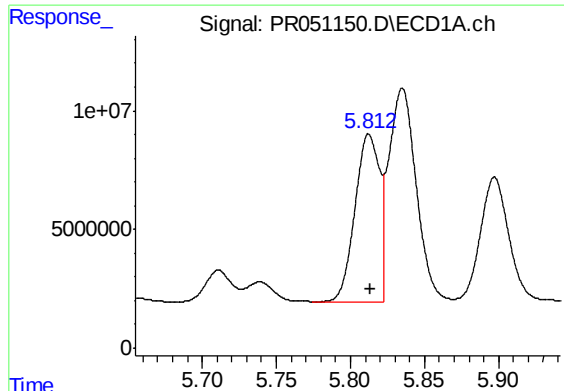
#20 AR-1242-5

R.T.: 6.736 min
Delta R.T.: 0.000 min
Response: 63418792
Conc: 390.04 ng/ml



#20 AR-1242-5

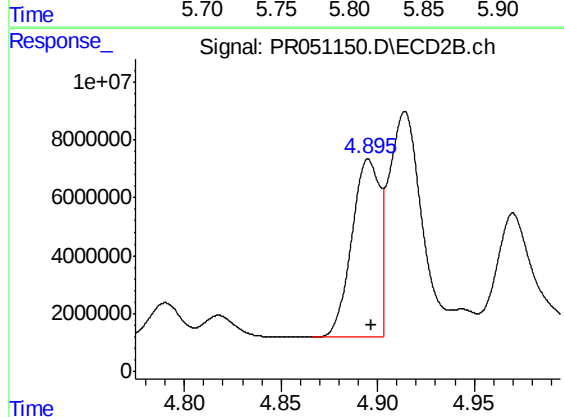
R.T.: 5.694 min
Delta R.T.: -0.002 min
Response: 62649174
Conc: 387.22 ng/ml



#21 AR-1248-1

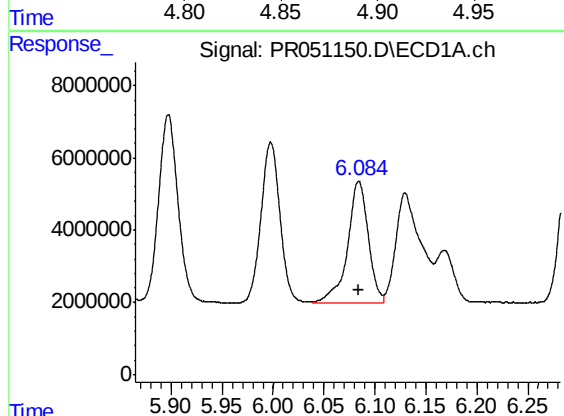
R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 80861910
Conc: 497.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423008



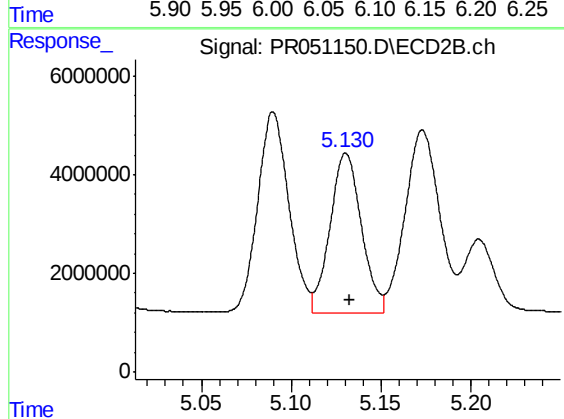
#21 AR-1248-1

R.T.: 4.895 min
Delta R.T.: -0.002 min
Response: 61433422
Conc: 481.81 ng/ml



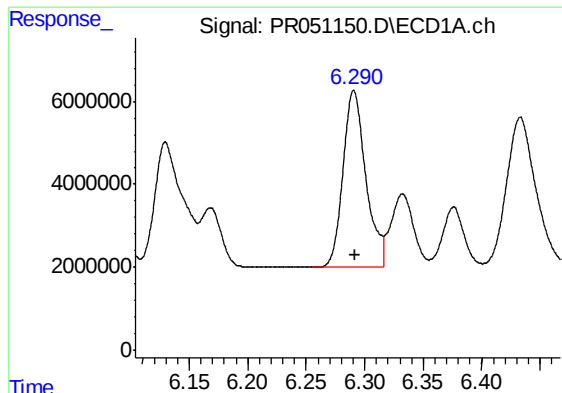
#22 AR-1248-2

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 47834337
Conc: 205.53 ng/ml



#22 AR-1248-2

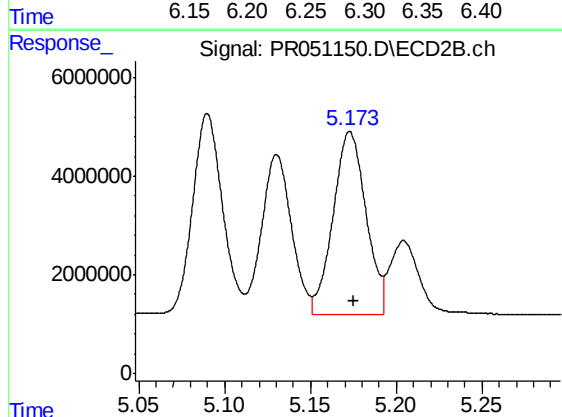
R.T.: 5.130 min
Delta R.T.: -0.002 min
Response: 39167450
Conc: 210.69 ng/ml



#23 AR-1248-3

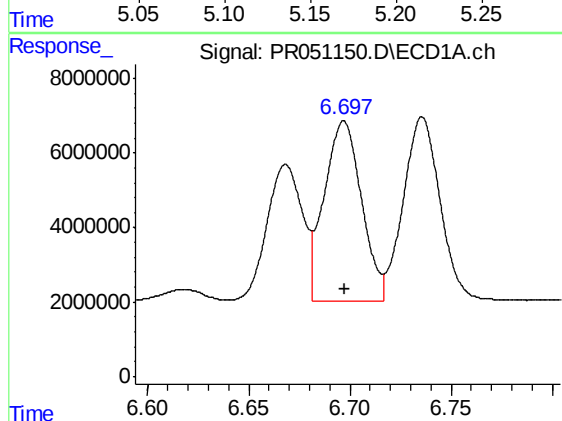
R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 58148929
Conc: 221.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423008



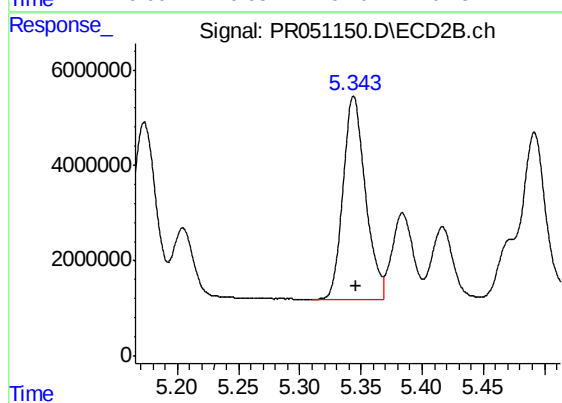
#23 AR-1248-3

R.T.: 5.173 min
Delta R.T.: -0.002 min
Response: 49240663
Conc: 250.23 ng/ml



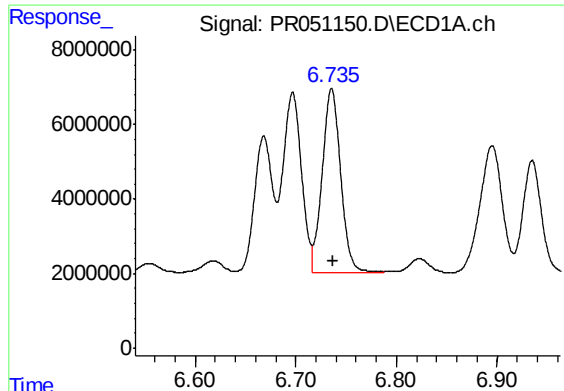
#24 AR-1248-4

R.T.: 6.697 min
Delta R.T.: 0.000 min
Response: 62048426
Conc: 194.84 ng/ml



#24 AR-1248-4

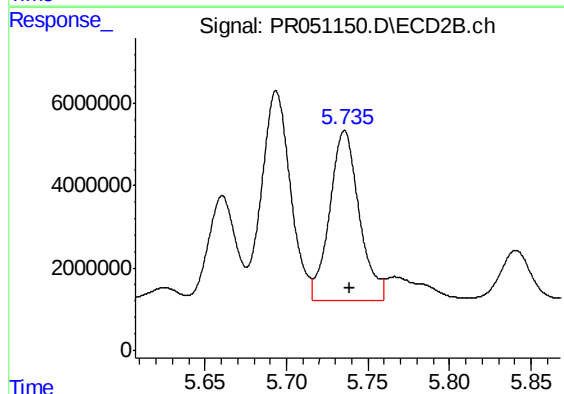
R.T.: 5.344 min
Delta R.T.: -0.002 min
Response: 54073116
Conc: 224.10 ng/ml



#25 AR-1248-5

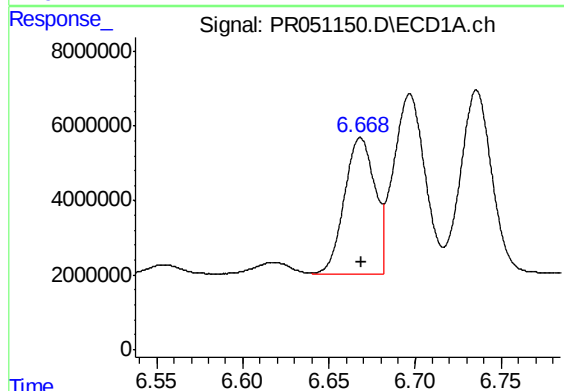
R.T.: 6.736 min
Delta R.T.: -0.001 min
Response: 63418792
Conc: 205.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423008



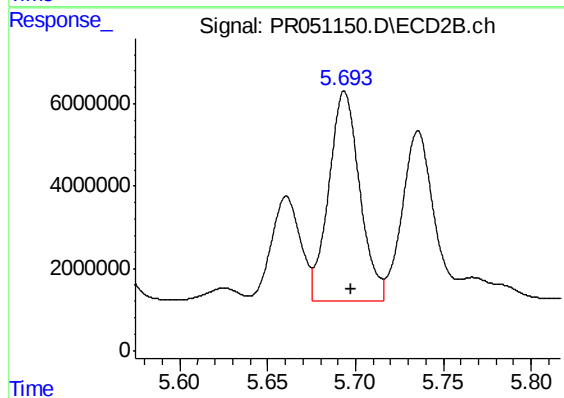
#25 AR-1248-5

R.T.: 5.736 min
Delta R.T.: -0.003 min
Response: 52188465
Conc: 211.27 ng/ml



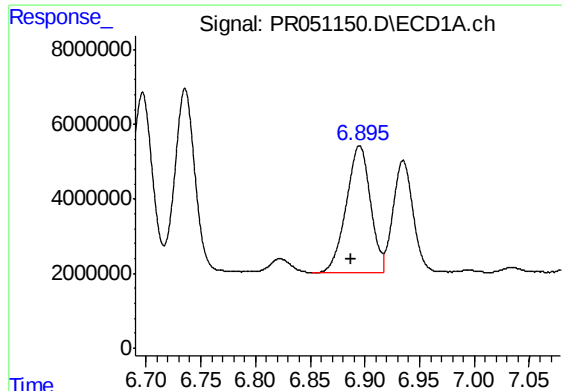
#26 AR-1254-1

R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 45230406
Conc: 192.20 ng/ml



#26 AR-1254-1

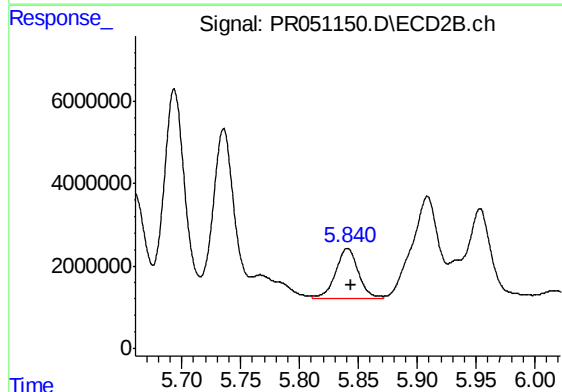
R.T.: 5.694 min
Delta R.T.: -0.004 min
Response: 62649174
Conc: 215.44 ng/ml



#27 AR-1254-2

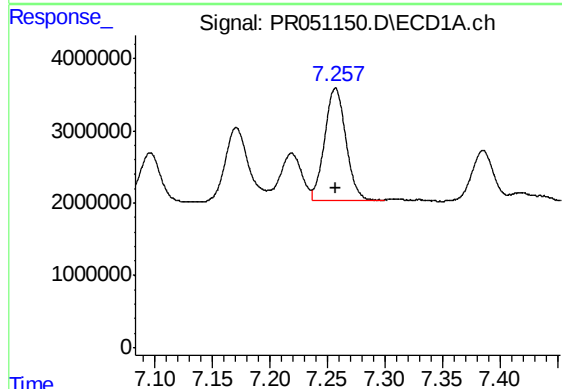
R.T.: 6.895 min
Delta R.T.: 0.008 min
Response: 52594320
Conc: 142.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423008



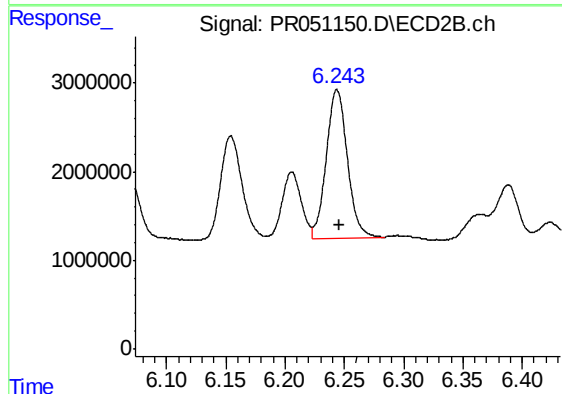
#27 AR-1254-2

R.T.: 5.841 min
Delta R.T.: -0.003 min
Response: 16380258
Conc: 63.42 ng/ml



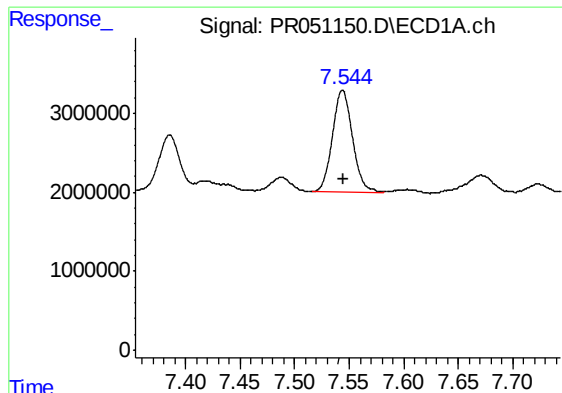
#28 AR-1254-3

R.T.: 7.257 min
Delta R.T.: 0.000 min
Response: 20054878
Conc: 51.45 ng/ml



#28 AR-1254-3

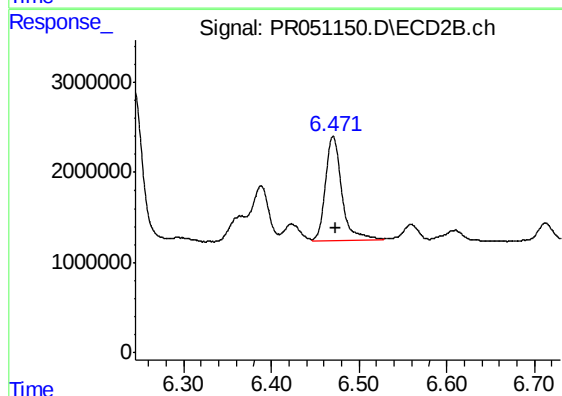
R.T.: 6.244 min
Delta R.T.: -0.002 min
Response: 20727839
Conc: 46.82 ng/ml



#29 AR-1254-4

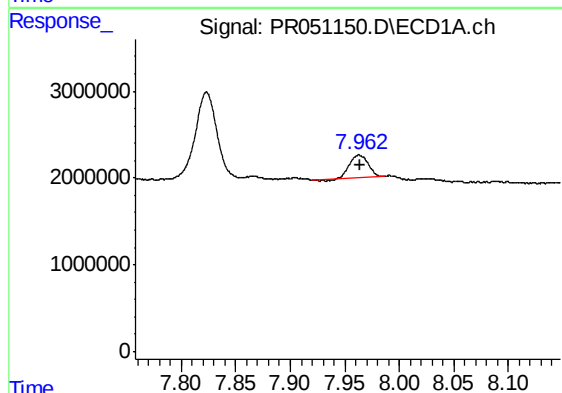
R.T.: 7.544 min
Delta R.T.: 0.000 min
Response: 16661755
Conc: 59.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423008



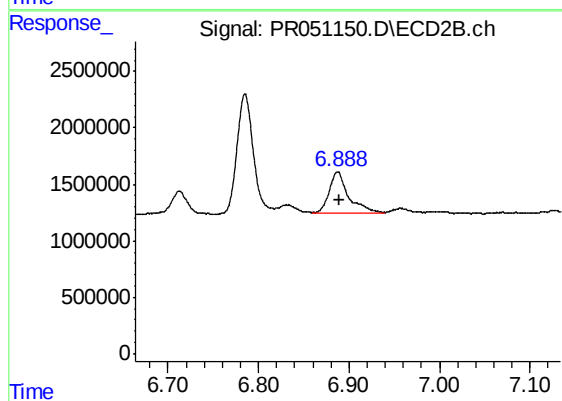
#29 AR-1254-4

R.T.: 6.471 min
Delta R.T.: -0.003 min
Response: 15010252
Conc: 60.52 ng/ml



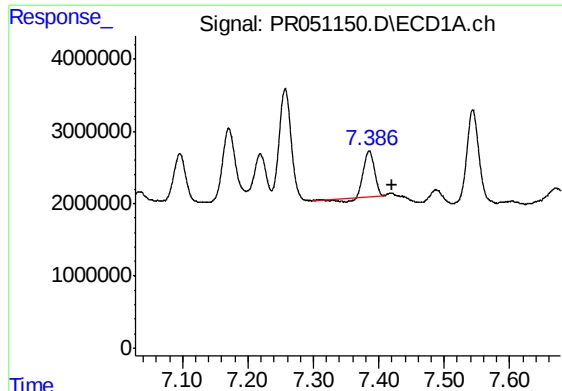
#30 AR-1254-5

R.T.: 7.963 min
Delta R.T.: 0.000 min
Response: 3084307
Conc: 10.36 ng/ml



#30 AR-1254-5

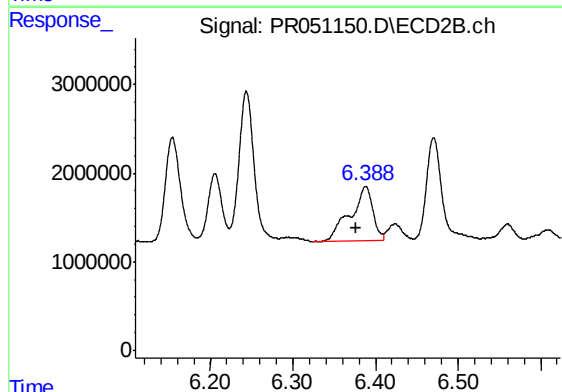
R.T.: 6.887 min
Delta R.T.: -0.002 min
Response: 5219647
Conc: 13.45 ng/ml



#31 AR-1260-1

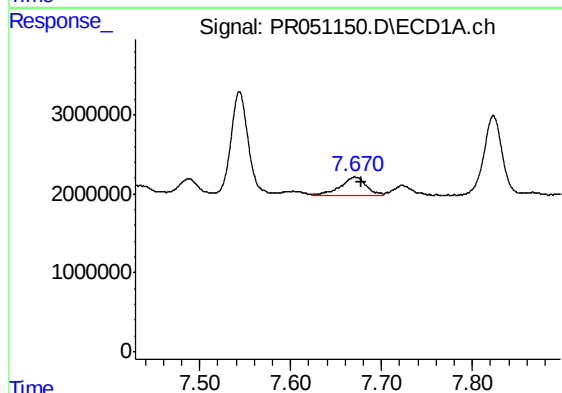
R.T.: 7.385 min
Delta R.T.: -0.035 min
Response: 6523208
Conc: 18.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423008



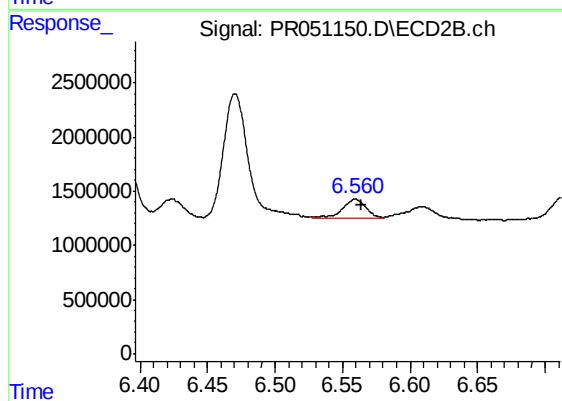
#31 AR-1260-1

R.T.: 6.388 min
Delta R.T.: 0.012 min
Response: 11577942
Conc: 30.80 ng/ml



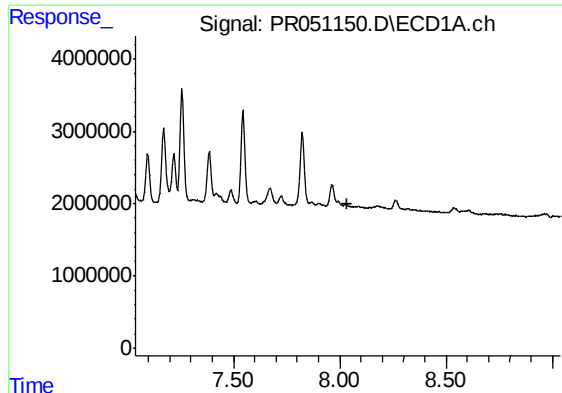
#32 AR-1260-2

R.T.: 7.671 min
Delta R.T.: -0.008 min
Response: 4367183
Conc: 10.19 ng/ml



#32 AR-1260-2

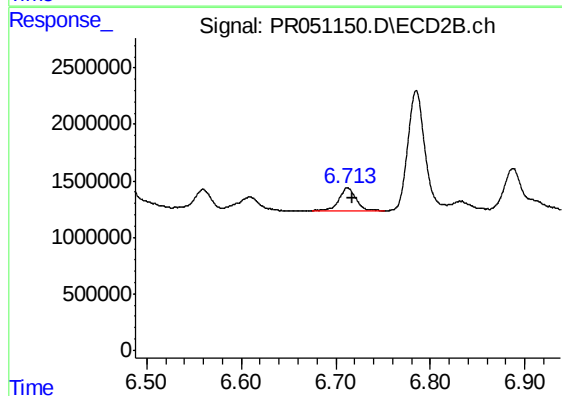
R.T.: 6.559 min
Delta R.T.: -0.004 min
Response: 2075650
Conc: 4.58 ng/ml



#33 AR-1260-3

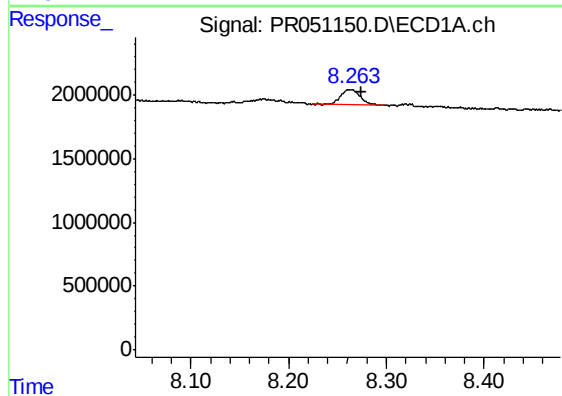
R.T.: 0.000 min
Exp R.T.: 8.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12423008



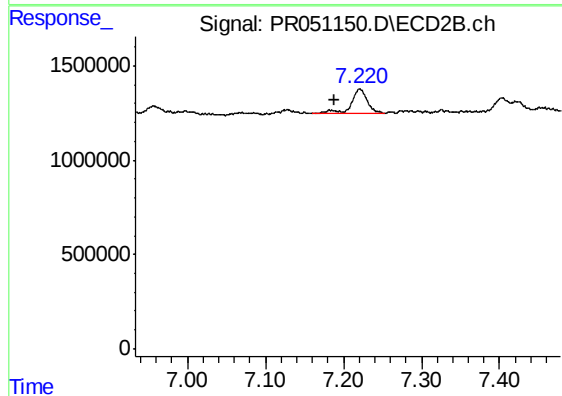
#33 AR-1260-3

R.T.: 6.712 min
Delta R.T.: -0.005 min
Response: 2448882
Conc: 5.61 ng/ml



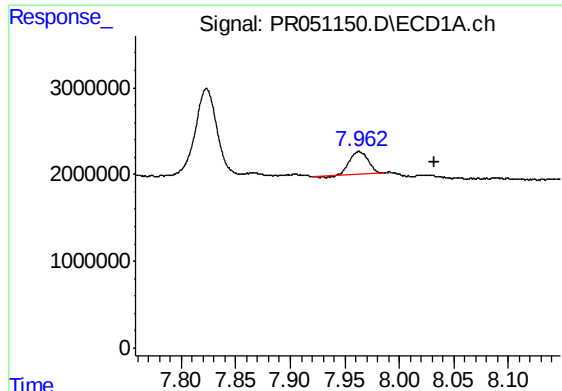
#34 AR-1260-4

R.T.: 8.263 min
Delta R.T.: -0.012 min
Response: 1640992
Conc: 4.54 ng/ml



#34 AR-1260-4

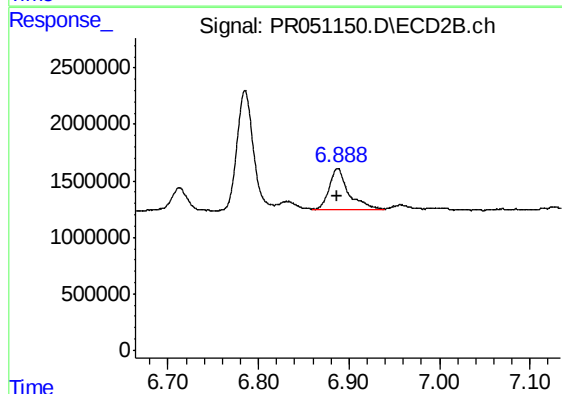
R.T.: 7.221 min
Delta R.T.: 0.032 min
Response: 1814564
Conc: 4.82 ng/ml



#36 AR-1262-1

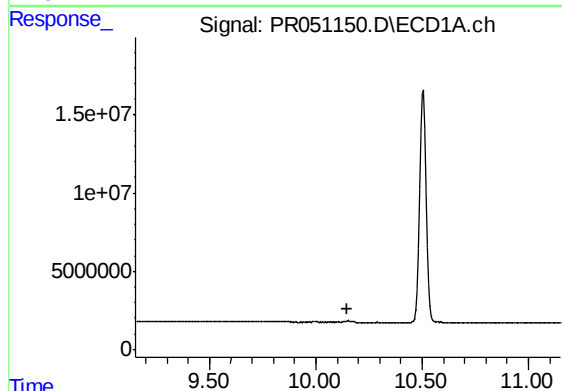
R.T.: 7.963 min
Delta R.T.: -0.069 min
Response: 3084307
Conc: 5.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423008



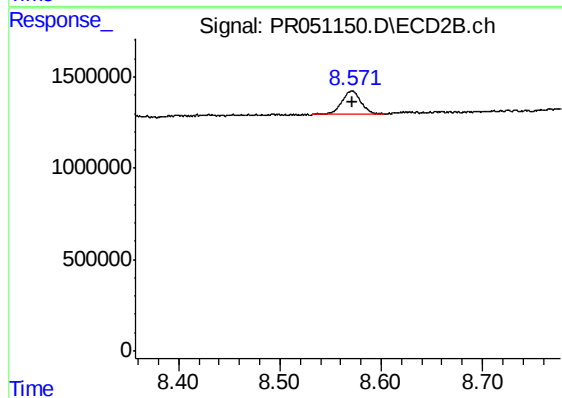
#36 AR-1262-1

R.T.: 6.887 min
Delta R.T.: 0.000 min
Response: 5219647
Conc: 17.50 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.151 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.571 min
Delta R.T.: 0.000 min
Response: 1687566
Conc: 0.45 ng/ml